CLAIMS

What is claimed is:

1. The method of repairing a severed spinal cord for regeneration comprising the steps of:

removing cells from the patient including embryonic, somatic and pluripotent and increasing their volume by culturing in a laboratory;

removing a vein segment from the patient;

placing the patient's vein segment around the severed area of the spinal cord;

injecting the removed cultured patient cells into the area of the spinal cord surrounded by the patient's vein segment; and

placing a magnet on top of said vein segment to subject the severed spinal cord and patient cells to a magnet field.

2. The method as in claim 1 including the steps of:

oscillating the magnetic field with an oscillating magnet.

3. The method as in claim 1 wherein the magnet is mounted in a chip that is placed on to the patient's vein segment.

4. The method as in claim 1 including the step of:

generating an electric field by the magnetic microchip placed on top of the vein in the severed area.

5. An apparatus for repairing a severed spinal cord comprising:

a vein segment from a patient mounted around the severed spine area;

a plurality of patient cells including embryonic somatic and pluripotent cells removed from the patient and cultured to increase volume inserted into the vein segment; and

a magnet mounted on top of said severed spine area and said vein segment.

6. An apparatus as in claim 5 wherein magnet is mounted in a chip mounted on said vein segment.